

a) obtaining operating parameters for cylinders of the printing press, from the central control system of the printing press, the operating parameters consisting of parameters effecting the degree of soiling of the cylinders to be cleaned and parameters effecting the result obtained by washing;

C1
(concluded)
[a)]b) automatically selecting which cylinders of the printing press should be cleaned based on the operating parameters, by accessing the central control system of the printing press, each selected cylinder having an associated wash device;

b) determining operating parameters of cylinders selected in step (a) by accessing the central control system of the printing press;]

c) by accessing the central control system, automatically determining an optimal wash sequence for each selected cylinder based on the operating parameters; and

d) by accessing the central control system, automatically controlling the wash devices associated with the selected cylinders based on the optimal wash sequence.

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23. (RENUMBERED AND ONCE AMENDED) A procedure as defined in claim 20, wherein step (e) determines which selected cylinder precedes the guide roller to be cleaned for each side of the web and wherein step (g) causes [breaking] braking by manually [breaking] braking or [breaking] braking with a device.

C3
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25. (RENUMBERED AND ONCE AMENDED) A procedure for fully automatic cylinder cleaning in a printing press with a central control system, comprising the steps of:

a) obtaining operating parameters for cylinders of the printing press, from the central control system of the printing press, the operating parameters consisting of parameters effecting the degree of soiling of the cylinders to be cleaned and parameters effecting the result obtained by washing;

b) automatically selecting which cylinders of the printing press should be cleaned based on the operating parameters, by accessing the central control system, each selected cylinder having an associated wash device, at least one of the selected cylinders being in contact with a material to be imprinted;

[b) determining operating parameters of cylinders selected in step (a) by accessing the central control system of the printing press];

c) by accessing the central control system, automatically determining an optimal wash sequence for each selected cylinder based on the operating parameters; and

d) by accessing the central control system, automatically controlling the wash devices associated with the selected cylinders based on the optimal wash sequence.

REMARKS

In accordance with the foregoing, claims 1, 23 and 25 have been amended. Antecedent basis for the changes to claims 1 and 25 can be found, for example, at page 6, lines 14 to 18 and page 7, lines 21 to 30 of the application. Claims 1, 3, 5-20 and 22-25 are pending and under consideration. Claims 22-25 have been renumbered. A copy of all pending claims is enclosed for the Examiner's reference.